Attorney's Docket No. UMO 1521.1

DECLARATION AND POWER OF ATTORNEY

REGULAR OR DESIGN APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

PHAGE DISPLAY SELECTION OF ANTI FUNGAL PEPTIDES

the specification of which:

(check one)

[X]	is attached hereto	
[]	was filed on as	Application Serial No.
	, and was amended	on
[]	was described and claimed in	PCT International Application
	No, filed on	and as amended
	under PCT Article 19 on	, if any.

ACKNOWLEDGEMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations §1.56.

PRIORITY CLAIM

I hereby claim foreign priority benefits under Title 35, United States Code, §119 (a) - (d) or §365(b) of any foreign application for patent or inventor's certificate, or §365(a) of any PCT application which designates at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Priority Claimed (Day/Month/Year Filed) (Number) (Country) (Day/Month/Year Filed) (Country) (Number) (Day/Month/Year Filed) (Number) (Country) Priority Not Claimed ANY FOREIGN APPLICATION(S), ON THE SAME SUBJECT MATTER WHICH HAS A FILING DATE EARLIER THAN THE EARLIEST APPLICATION FROM WHICH PRIORITY IS CLAIMED (Day/Month/Year Filed) (Number) (Country) CLAIM FOR BENEFIT OF PROVISIONAL APPLICATION(S) I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below. April 10, 2000 60/195,785 (Filing Date) (Application Number)

(Application Number)

(Filing Date)

CLAIM FOR BENEFIT OF EARLIER U.S. APPLICATION(S) UNDER 35 U.S.C. 120

(complete this part only if this is a divisional, continuation or CIP application)

I hereby claim the benefit under Title 35, United States Code, \$120 of any United States application(s), or §365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

(Serial No.)	(Filing Date)	(Status)	
(Serial No.)	(Filing Date)	(Status)	

POWER OF ATTORNEY

I hereby appoint the following attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: Irving Powers (15,700), Donald G. Leavitt (17,626), John K. Roedel, Jr. (25,914), Michael E. Godar (28,416), Edward J. Hejlek (31,525), William E. Lahey (26,757), Richard G. Heywood (18,224), Frank R. Agovino (27,416), Kurt F. James (33,716), G. Harley Blosser (33,650), Paul I. J. Fleischut (35,513), Vincent M. Keil (36,838), Robert M. Evans, Jr. (36,794), Robert M. Bain (36,736), Kathleen M. Petrillo (35,076), David E. Crawford, Jr. (38,118), Paul A. Maddock (37,877), Richard L. Bridge (40,529), Christopher M. Goff (41,785), James E. Butler (40,931), Derick E. Allen (43,468), Matthew L. Cutler (43,574), Michael G. Munsell (43,820), Karen Y. Hui (44,785), Anthony R. Kinney (44,834), Brian P. Klein (44,837), Sarah J. Chickos (46,157), Donald W. Tuegel (45,424), Steven M. Ritchey (46,321), Michael J. Thomas (39,857), Kathryn J. Doty (40,593), Laura R. Polcyn (47,000), James J. Barta, Jr. (47,409), John M. Bodenhausen (47,432), James E. Davis (47,516), and Richard A. Schuth (47,929), all of the law firm of SENNIGER, POWERS, LEAVITT & ROEDEL, One Metropolitan Square, 16th Floor, St. Louis, Missouri 63102.

Send Correspondence To:	Direct Telephone Calls To:			
Customer Number: 000321	James E. Butler, Ph.D. (314) 231-5400			
and belief are believed to be statements were made with the statements and the like so ma imprisonment, or both, under United States Code and that s	ll statements made on information true; and further that these knowledge that willful false			
Full name of sole or first inventor <u>James T. English</u>				
Inventor's signature	Date			
Residence <u>Columbia, MO</u>	Citizenship <u>U.S.A.</u>			
Post Office address108 E. Parkway Drive				

Columbia, MO 65203

Full name of second jo:	int inventor <u>Franci</u>	is J. Schmidt	
Second inventor's signature Date			
Residence <u>Columbia</u> ,	Missouri	Citizenship .	U.S.A.
Post Office address	801 Westport Drive		
	Columbia, MO 65203		

Full name of third joi	nt inventor <u>George</u>	P. Smith		
Third inventor's signa	ture	Date		
Residence <u>Columbia</u> ,	Missouri	Citizenship	U.S.A.	
Post Office address		_		
	Columbia, MO 65203			

Full name of fourth jo:	int inventor <u>Roy O. Morris</u>	
Fourth inventor's signa	ature Dat	ce
Residence Portland.	Oregon Citizens	nip U.S.A.
	1030 N.W. Johnson Street, Uni	
	Portland, OR 97209	

Full name of fifth joint inventor <u>Sharon Bishop-Hurley</u>						
	_					
Fifth inventor's signature Date						
Residence	Columbia,	Missouri		_ Citizenship	<u>New</u>	Zealand
Post Office	address	103 Fyfer	Place			
		Columbia,	MO 652	01		